

Combined IR/ER/LER Report
Docket: 50-298 COOPER

Total Number of Hits in Date Range: 121
From 01/01/2003 to 01/01/2004
2x National Average: 85

Details	Department	Work Type	Docket/Report
Communications IR			
Number of items: 0			
Percent of total: 0			
Communications ER			
Number of items: 0			
Percent of total: 0			
Communications LER			
Number of items: 1			
Percent of total: .83			
54-No communication	G-Engineering	A-Administrative	50-298/200300100
	O-Operations		
Human-System Interface and Environm IR			
Number of items: 1			
Percent of total: .83			
73-Excessive Noise	M-Mechanical	H-Health Physics	50-298/2003004
Human-System Interface and Environm ER			
Number of items: 0			
Percent of total: 0			
Human-System Interface and Environm LER			
Number of items: 0			
Percent of total: 0			
Management and Supervision IR			
Number of items: 40			
Percent of total: 33.06			
41-Action not begun	G-Engineering	M-Maint / Repair	50-298/2002004
40-Individual Corre	G-Engineering	M-Maint / Repair	50-298/2002004
40-Individual Corre	O-Operations	O-Control Room Ops	50-298/2003002
40-Individual Corre	O-Operations	O-Control Room Ops	50-298/2003002
40-Individual Corre	O-Operations	O-Control Room Ops	50-298/2003002
47-Root Cause LTA	G-Engineering	M-Maint / Repair	50-298/2003002
44-Corrective Actio	E-Electrical	M-Maint / Repair	50-298/2003002
47-Root Cause LTA	G-Engineering	M-Maint / Repair	50-298/2003002
40-Individual Corre	E-Electrical	M-Maint / Repair	50-298/2003002
40-Individual Corre	G-Engineering	M-Maint / Repair	50-298/2003002
41-Action not begun	O-Operations	Q-Fire Protection	50-298/2003002
42-No action planne	O-Operations	O-Control Room Ops	50-298/2003002
40-Individual Corre	O-Operations	O-Control Room Ops	50-298/2003002
44-Corrective Actio	O-Operations	O-Control Room Ops	50-298/2003002
40-Individual Corre	G-Engineering	M-Maint / Repair	50-298/2003002
44-Corrective Actio	O-Operations	M-Maint / Repair	50-298/2003002
40-Individual Corre	E-Electrical	M-Maint / Repair	50-298/2003002
40-Individual Corre	M-Mechanical	M-Maint / Repair	50-298/2003002
47-Root Cause LTA	O-Operations	Q-Fire Protection	50-298/2003004
32-Supervision / co	E-Electrical	M-Maint / Repair	50-298/2003004
40-Individual Corre	F-Fuel Handling	R-Refueling	50-298/2003005

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Date:05/24/2004

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Details	Department	Work Type	Docket/Report
Management and Supervision IR			

Number of items: 40
Percent of Total: 33.06

40-Individual Corre	O-Operations	O-Control Room Ops	50-298/2003005
40-Individual Corre	T-Training	O-Control Room Ops	50-298/2003006
47-Root Cause LTA	D-Emergency Plannin	D-Emergency Drill	50-298/2003006
32-Supervision / co	I-Instrumentation &	M-Maint / Repair	50-298/2003006
40-Individual Corre	P-Procedure Writers	P-Procedure Dev	50-298/2003006
40-Individual Corre	O-Operations	P-Procedure Dev	50-298/2003008
36-Scheduling and p	W-Work Control / Sc	M-Maint / Repair	50-298/2003008
40-Individual Corre	G-Engineering	M-Maint / Repair	50-298/2003008
40-Individual Corre	G-Engineering	M-Maint / Repair	50-298/2003008
40-Individual Corre	G-Engineering	G-Design	50-298/2003008
40-Individual Corre	G-Engineering	G-Design	50-298/2003008
40-Individual Corre	G-Engineering	G-Design	50-298/2003008
44-Corrective Actio	I-Instrumentation &	A-Administrative	50-298/2003009
44-Corrective Actio	E-Electrical	A-Administrative	50-298/2003009
44-Corrective Actio	M-Mechanical	A-Administrative	50-298/2003009
40-Individual Corre	I-Instrumentation &	A-Administrative	50-298/2003009
40-Individual Corre	E-Electrical	A-Administrative	50-298/2003009
40-Individual Corre	M-Mechanical	A-Administrative	50-298/2003009
33-Management expec	G-Engineering	M-Maint / Repair	50-298/2003009

Management and Supervision ER

Number of items: 0
Percent of total: 0

Management and Supervision LER

Number of items: 1
Percent of total: .83

32-Supervision / co	G-Engineering	A-Administrative	50-298/200300800
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Organizational Issues IR

Number of items: 0
Percent of total: 0

Organizational Issues ER

Number of items: 0
Percent of total: 0

Organizational Issues LER

Number of items: 0
Percent of total: 0

Procedures and Reference Document IR

Number of items: 13
Percent of total: 10.74

12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-298/2003003
12-Procedure techni	G-Engineering	G-Design	50-298/2003004
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-298/2003005
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-298/2003005
11-No procedure / r	P-Procedure Writers	P-Procedure Dev	50-298/2003005
11-No procedure / r	F-Fuel Handling	R-Refueling	50-298/2003005

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Procedures and Reference Document IR

Number of items: 13
Percent of Total: 10.74

12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-298/2003005
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-298/2003005
11-No procedure / r	Z-Other	Z-Other	50-298/2003006
12-Procedure techni	P-Procedure Writers	P-Procedure Dev	50-298/2003008
13-Procedure has hu	P-Procedure Writers	P-Procedure Dev	50-298/2003008
12-Procedure techni	O-Operations	O-Control Room Ops	50-298/2003009

13-Procedure has hu O-Operations O-Control Room Ops 50-298/2003009

Procedures and Reference Document ER

Number of items: 0
Percent of total: 0

Procedures and Reference Document LER

Number of items: 4
Percent of total: 3.31

12-Procedure techni	O-Operations	T-Testing	50-298/200300300
12-Procedure techni	O-Operations	T-Testing	50-298/200300300
11-No procedure / r	O-Operations	T-Testing	50-298/200300300
12-Procedure techni	O-Operations	O-Control Room Ops	50-298/200300800

Training IR

Number of items: 6
Percent of total: 4.96

03-Training process	T-Training	D-Emergency Drill	50-298/2002004
05-Individual knowl	G-Engineering	G-Design	50-298/2003002
02-Training LTA	T-Training	Q-Fire Protection	50-298/2003004
04-Task Qualificati	E-Electrical	M-Maint / Repair	50-298/2003004
05-Individual knowl	F-Fuel Handling	R-Refueling	50-298/2003005
06-Simulator fideli	T-Training	O-Control Room Ops	50-298/2003006

Training ER

Number of items: 0
Percent of total: 0

Training LER

Number of items: 0
Percent of total: 0

Work Factors IR

Number of items: 51
Percent of total: 42.15

84-Non-conserv. dec	W-Work Control / Sc	M-Maint / Repair	50-298/2002004
84-Non-conserv. dec	G-Engineering	G-Design	50-298/2003002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-298/2003002
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-298/2003002
82-Briefing, prep.	O-Operations	M-Maint / Repair	50-298/2003002
83-Work practice or	O-Operations	Q-Fire Protection	50-298/2003004
84-Non-conserv. dec	O-Operations	O-Control Room Ops	50-298/2003004
84-Non-conserv. dec	G-Engineering	O-Control Room Ops	50-298/2003004
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003004

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Work Factors IR

Number of items: 51
Percent of Total: 42.15

84-Non-conserv. dec	H-Health Physics	H-Health Physics	50-298/2003004
84-Non-conserv. dec	W-Work Control / Sc	H-Health Physics	50-298/2003004
93-Awareness or att	F-Fuel Handling	R-Refueling	50-298/2003005
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-298/2003005
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-298/2003005
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-298/2003005
89-Housekeeping LTA	U-Unknown	M-Maint / Repair	50-298/2003005
94-Log-keeping or r	U-Unknown	M-Maint / Repair	50-298/2003005
94-Log-keeping or r	U-Unknown	M-Maint / Repair	50-298/2003005
92-Self check LTA	U-Unknown	M-Maint / Repair	50-298/2003005
93-Awareness or att	O-Operations	S-Surveillance	50-298/2003005
91-Verification / p	O-Operations	S-Surveillance	50-298/2003005
83-Work practice or	O-Operations	S-Surveillance	50-298/2003005
93-Awareness or att	O-Operations	O-Control Room Ops	50-298/2003005

83-Work practice or	O-Operations	S-Surveillance	50-298/2003005
93-Awareness or att	O-Operations	S-Surveillance	50-298/2003005
92-Self check LTA	O-Operations	S-Surveillance	50-298/2003005
91-Verification / p	O-Operations	S-Surveillance	50-298/2003005
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
88-Tag outs LTA	O-Operations	M-Maint / Repair	50-298/2003006
82-Briefing, prep.	O-Operations	M-Maint / Repair	50-298/2003006
83-Work practice or	I-Instrumentation &	M-Maint / Repair	50-298/2003006
92-Self check LTA	I-Instrumentation &	M-Maint / Repair	50-298/2003006
84-Non-conserv. dec	O-Operations	V-Troubleshooting	50-298/2003006
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
83-Work practice or	O-Operations	O-Control Room Ops	50-298/2003006
93-Awareness or att	G-Engineering	F-Modification	50-298/2003008
93-Awareness or att	G-Engineering	F-Modification	50-298/2003008
93-Awareness or att	P-Procedure Writers	A-Administrative	50-298/2003008
93-Awareness or att	G-Engineering	A-Administrative	50-298/2003008
93-Awareness or att	G-Engineering	A-Administrative	50-298/2003008
93-Awareness or att	G-Engineering	A-Administrative	50-298/2003008
84-Non-conserv. dec	G-Engineering	A-Administrative	50-298/2003008
93-Awareness or att	G-Engineering	A-Administrative	50-298/2003008
93-Awareness or att	D-Emergency Plannin	A-Administrative	50-298/2003009
83-Work practice or	H-Health Physics	H-Health Physics	50-298/2003012
83-Work practice or	H-Health Physics	H-Health Physics	50-298/2003012
83-Work practice or	H-Health Physics	H-Health Physics	50-298/2003012
83-Work practice or	H-Health Physics	H-Health Physics	50-298/2003012

Work Factors ER

Number of items: 0
Percent of total: 0

Work Factors LER

Number of items: 4
Percent of total: 3.31

84-Non-conserv. dec	G-Engineering	A-Administrative	50-298/200300100
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Work Factors LER

Number of items: 4
Percent of Total: 3.31

83-Work practice or	G-Engineering	A-Administrative	50-298/200300800
91-Verification / p	G-Engineering	A-Administrative	50-298/200300800
91-Verification / p	O-Operations	A-Administrative	50-298/200300800
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